

a¹ software program that may function as an intermediary between an application program and a control-level program. The middleware program may serve as an intermediary between an interface to a channel and an interface to a business transaction server. The middleware program may allow a user the ability to create a custom user interface for any desired type of channel without the need to create an interface to the business transaction server for each type of channel. The middleware program is expandable and changeable. The middleware program may be expanded or changed to reflect changes due to company policy change, due to regulatory change, or due to other factors.

In the Claims:

Please cancel claims 1-35 without prejudice.

Please add the following claims:

36. (new) A system comprising:

a² a server configured to process business transactions;
a middleware program communicatively coupled to the server;
a domain file, wherein the domain file comprises a list of allowable values associated with one or more business transactions;
a channel communicatively coupled to the middleware program and to the server; and
an interface program communicatively coupled to the channel and to the middleware program, wherein the interface program is configured to receive data and a command that will initiate a business transaction;

wherein the interface program receives data from the channel and transmits the data to the middleware program; wherein the middleware program determines whether portions of the